2019
WOODWARD

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Class of 2019

The Woodward School
1102 Hancock Street
Quincy, MA 02169
thewoodwardschool.org
617-773-5610

We Are Woodward

THE WOODWARD
TEAM WOODWARD PROMISES!
Discimus ut Ducamus
el día de los muertos
266
10

THE WOODWARD SCHOOL
1894

Dear Woodward Class of 2019,

I am honored to write this yearbook letter to you - the Class of 2019 - my very first Senior Class! My first memory of Woodward is your warm, excited, helpful welcome on my first day of school. With delight, you helped me determine that I would be called Ms. Renee, a great selection. You also helped bring the school year alive with the all school morning meetings, end of day meetings, and the transition back to Big Blue. First impressions live on; I will always remember the clear, kind leadership you provided to me! Thank you so much.

As I got to know you, I observed a smart, caring, polite, responsible, talented, and very motivated class - in the classroom, around the building, and on the sports field. I loved attending soccer, basketball, softball and volleyball games; I saw you work hard, grow and develop. You made your senior year very special. You were willing to learn and work hard to be the best you could be. A trait that will do you well, also a valuable gift to yourself!

Three particular learning moments come to mind for me, and are Instagram Worthy:

Senior Breakfast in October
I baked pumpkin bread and brought it to the Library. I thought we were having a casual senior community breakfast. What did I find? A very quiet library that was full of serious and purposeful work, each of you very focused and working on college essays. I was so impressed with you. Thankfully, you also loved my pumpkin bread.

Tea with Ms. Renee, my first student tea
We had such a stimulating conversation. You talked about all kinds of subjects: your true appreciations about Woodward, how you wished to connect with younger students to share what you have learned, and suggestions for next year. We connected and our relationship grew. I was so impressed, it exceeded my expectations. For extra credit, you loved my beautiful bone china tea cups and were the first to drink tea from them! (And, oh yes, how disappointed you were to miss the Blue Hills Day! I am still so very sorry.)

The Importance of Proper Protocol
One day your class officers, Grace and Micah, reached out, and requested a meeting with me. I was nervous and a little worried, because I did not know what to expect. When we met, they informed me about the importance of following proper protocol, specific to when I wanted to send a message to the Senior Class. They told me it is expected that I go through the class officers so that they can assure me that everyone received the right information, and that all seniors were informed. This is an example of leaders taking care of their classmates and becoming class leaders. Good initiative by them, good learning for me!

I could share many more moments as we grew and learned and laughed together. You helped make your last year and my first year both, be successful.
As you set off from Woodward, we, your teachers, the staff, your fellow students and friends, the entire community are excited about your future. Your commitment to successfully complete your Woodward education assures you that there are many opportunities awaiting you. All you need to do is recognize those opportunities and act upon them. You are in charge of your destiny. You have the power to be successful in all you do. I know you can. I know you will.

The friendships and the connections you have made will continue to be valuable. There are many. I hope you will all continue to grow and learn together.

Please remember, as you move on from Woodward, we want to follow you. Keep us informed. We are still here for you. Call us, anytime, and talk about anything and everything. Stay in touch. Woodward will always be a part of you and you, a part of Woodward. Please remember that, forever.

And do promise to take good care of yourselves, to develop your passions, to always do your best, and to stay in touch. We are here for you and we want to hear from you. We want to follow your progress in college and beyond. We are here to help you make decisions or talk through decisions. We are here for you.

My personal wish is that Woodward was the best place for you to learn and grow during these important formative years in your life. I am honored to have been part of your Senior year. Thank you so much!

Warmly, Ms. Renee

Faculty & Administrators

Renee DuChainey-Farkes

Carol Andrews

Robert Giordano

Jaime Gordon

Debra Alpert

Emily Lebo

Jeffery DeCristofaro

Laura Sorgi

Sue Avery

Matthew Barnes

Eric Clark

Cheryl Casey

Kevin Coughlin

Eric Fournier

Doug Healy

Liza Iolli

Derrick Lacasse

Julie Landesman

Keith Noble

Jessica McNamara

Lisa Prostak

Patricia Quintiliani

Jane Shanny

Allison Tucker

Kerry Twomey

Rosemary West

Marguerite White

Look at us Then

Dedication

Over the past four years our class has experienced a fair share of hardships and successes. During our time at Woodward we received a tremendous amount of help and guidance from the entire Woodward community. We feel that there are three individuals who have really stood out.

We, the Senior Class of 2019, dedicate our yearbook to Mr. Giordano, Mr. DeCristofaro, and Ms. Iolli. All three of you have been so supportive and helpful to us throughout our high school journeys. As we get ready to go off and start new lives at college, we can't help but reminisce on all that you have done for us. Words alone cannot fully express our gratitude and admiration for you. We wish you nothing but success and good times as you continue your careers.

Thank you for all you have done for us.

Yesterday is history, tomorrow is a mystery,
but today is a gift.
That's why it is called the present.

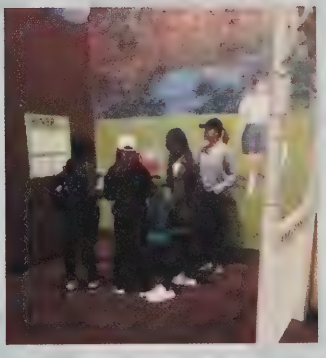
~Bill Keene

Jing An

You never know how strong you are until being strong is the only choice you have.

~Cayla Mills

Jiayi Chen



ONLY LOOK BACK TO SEE HOW FAR YOU'VE COME

~Emilio Cogliani

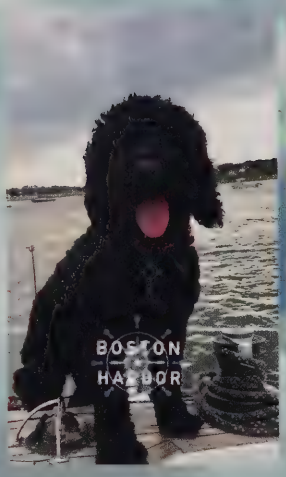
Keanny Correia

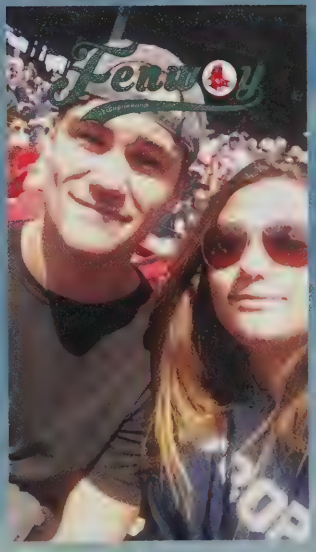
High School does not dictate your whole life, so have a blast in college!

Lauren Aileen Fidler

Memories are not the key to the past, but to the future.
~Corrie Ten Boom

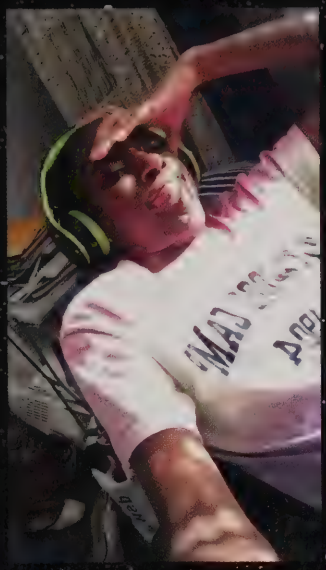
Lily Fitzgerald

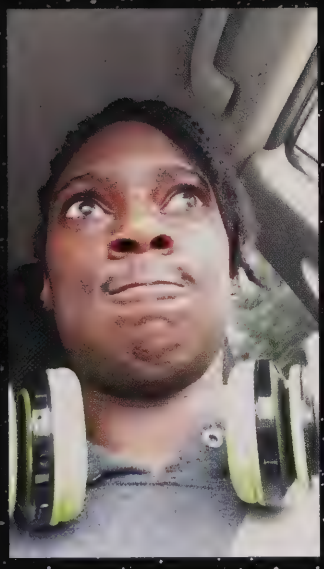


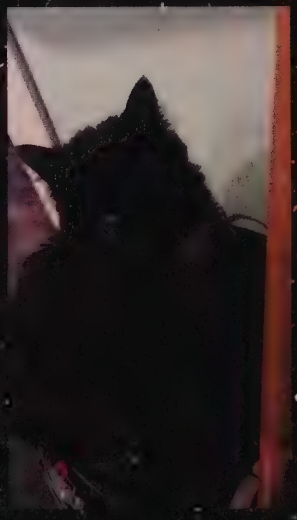


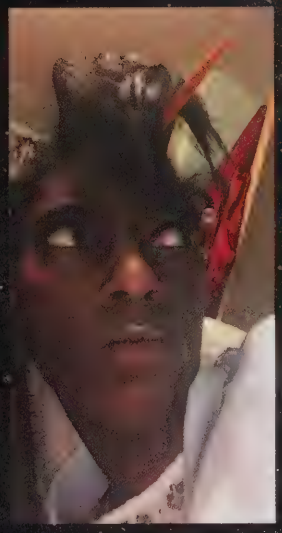
"PATIENCE YIELDS FOCUS" -
VOLTRON LEGENDARY DEFENDER

Micah Garrick









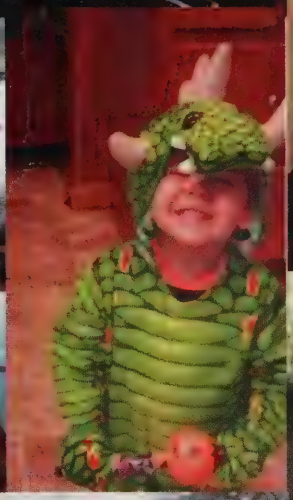
One step closer to retirement...

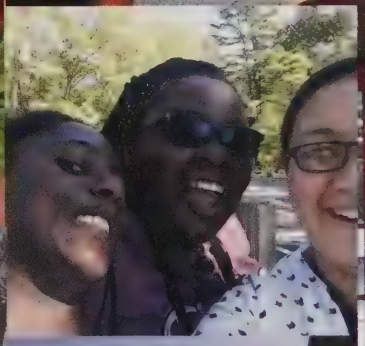
Janiya M. Gethers-Pinckney

"I am not afraid of storms for I am learning how to sail my ship."

~ Louisa May Alcott ~

Kimberly Herlihy





The future belongs to those who believe in the beauty of their dreams...

~Eleanor Roosevelt

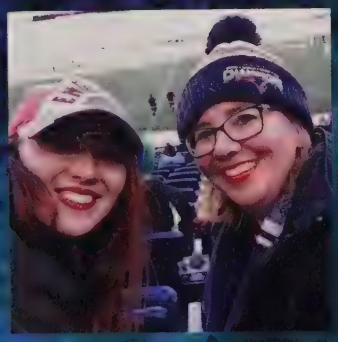
Ashley Jean-Louis

Raising my hand is the beginning of my powerful thoughts - Anonymous

Cayla Jean-Louis

" You are braver than you believe, stronger than you seem, smarter than you think, and loved more than you will ever know." - A.A

Grace Neville



"If you obey all the rules, you miss all the fun." - Katharine Hepburn

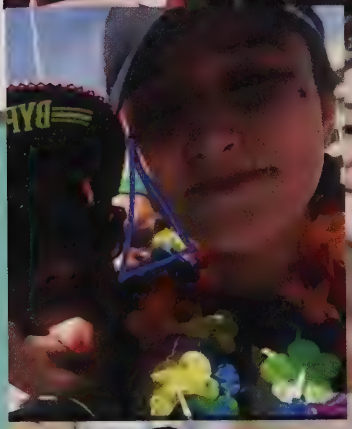
"The past is gone and can't harm you anymore.
And while the future is fast coming for you,
it always flinches first and settles in as the gentle present."
-Cecil Baldwin

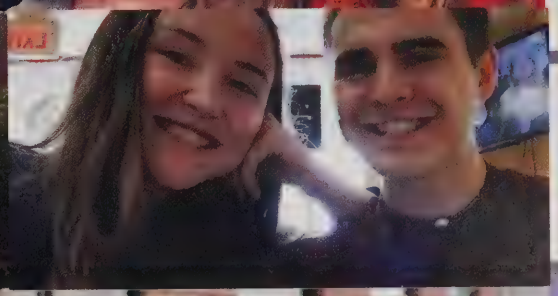
Olaedo Okeibunor

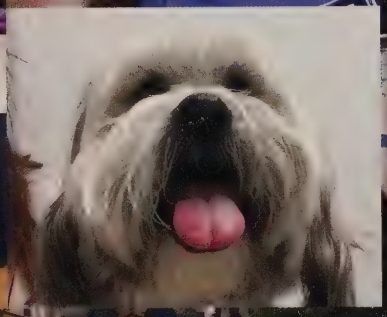
IT'S NOT HOW MANY YEARS YOU LIVE, BUT HOW YOU FULFILL THE TIME YOU SPEND HERE

~ JONATHAN LARSON ~

Hailey Peckham





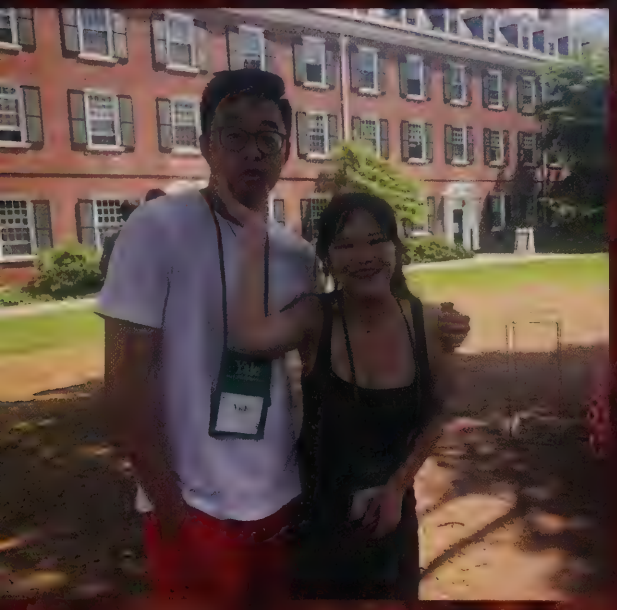


Sunsets are proof that endings can often be beautiful too... Beau Taplin

Nia Twitty

What doesn't kill me
makes me stronger...

Jia Yan



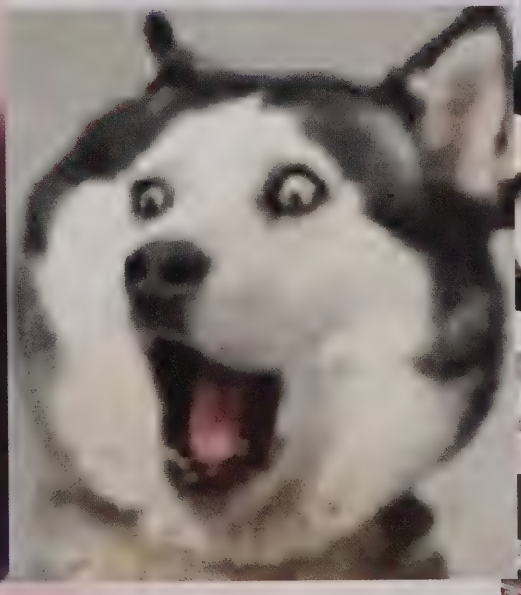
Let life be beautiful like summer flowers
and death like autumn leaves.
~Rabindranath Tagore

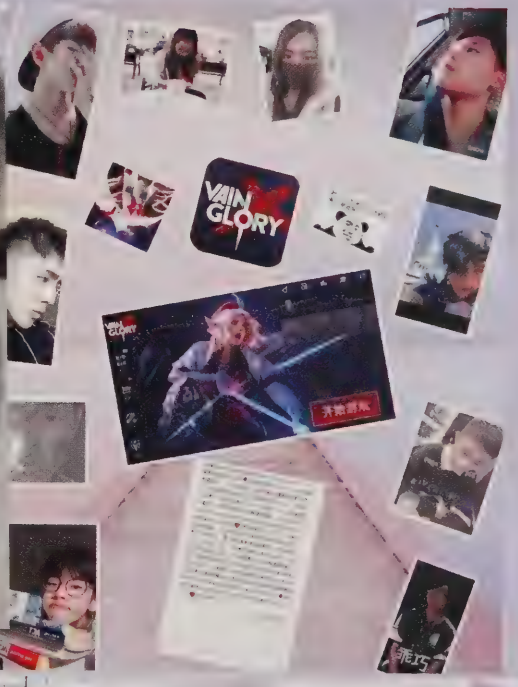
Jing Yu

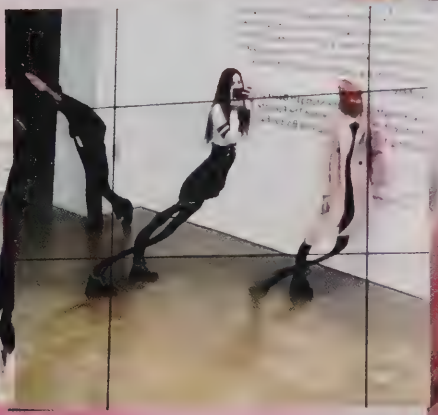
Shoot for the moon and if you miss you will still be among the stars

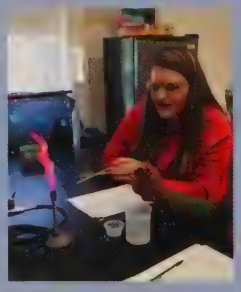
~Les Brown

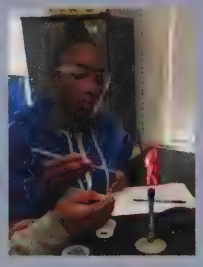
Yuxuan Zhang

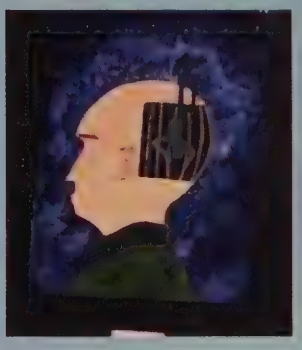


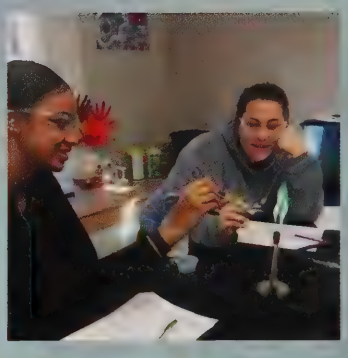
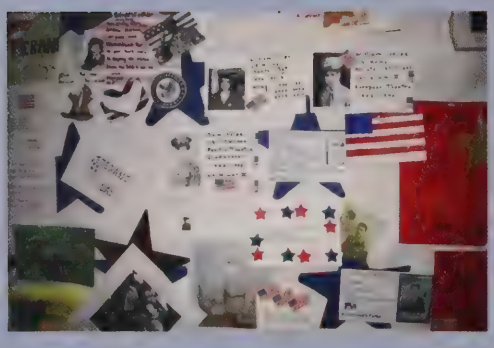
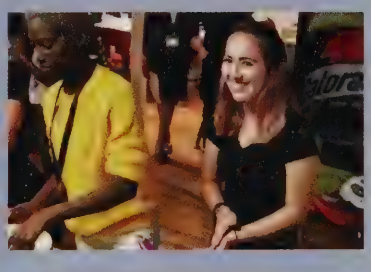


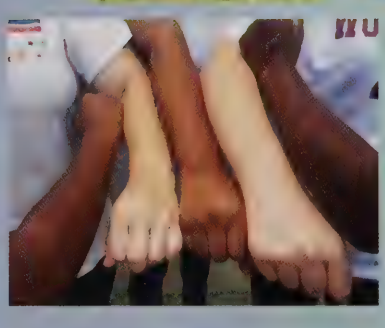
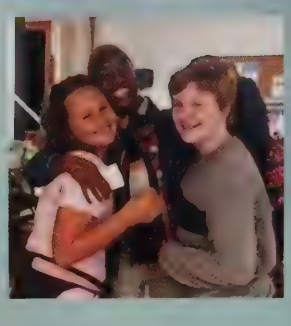


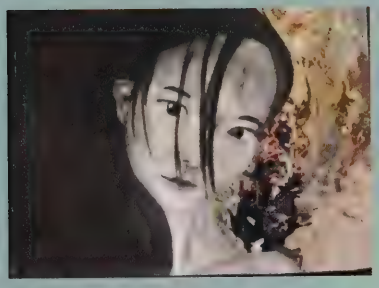
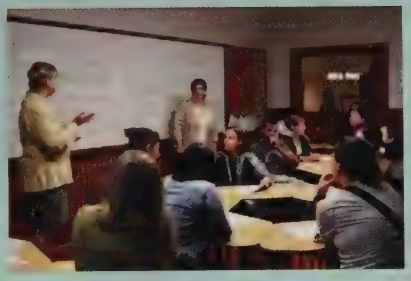


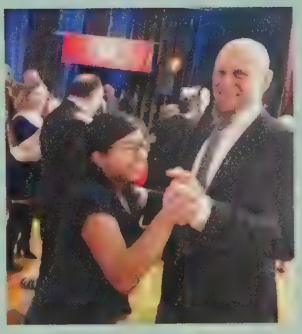
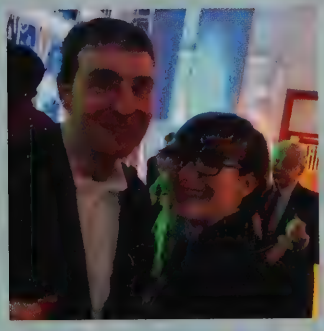


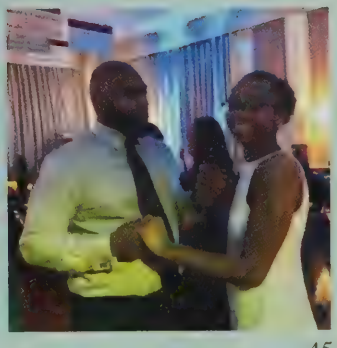




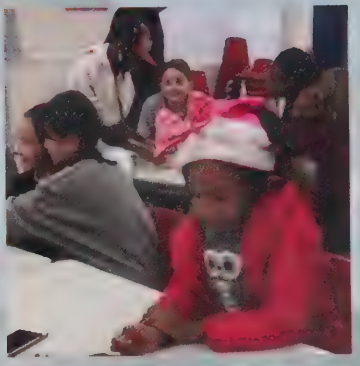
Class of 2025

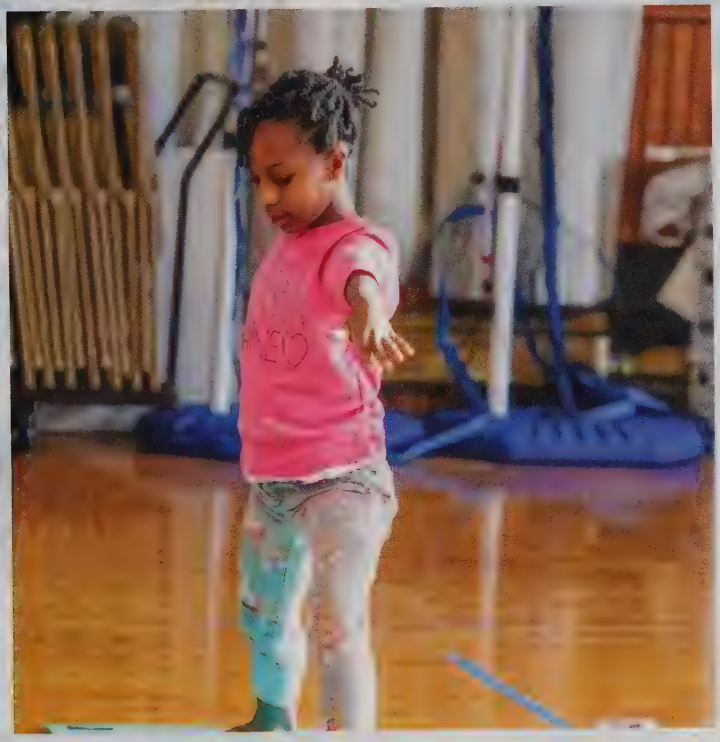
Daeun Kim

Aydrienne Monia-Hunter

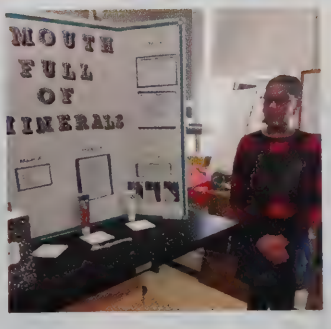
Linh Tran

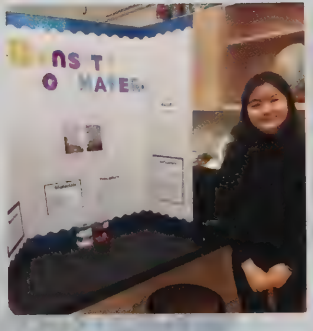
Hannah Turner

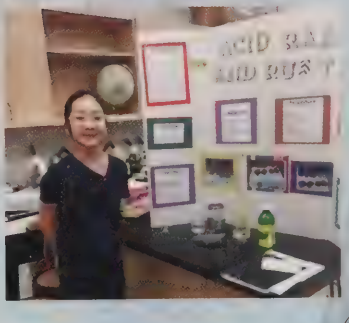




THE
GREEN
HOUSE
EFFECT


MOUTH
FULL
OF
MINERALS





Class of 2024

Stephanie Dunne

Amira Hamam

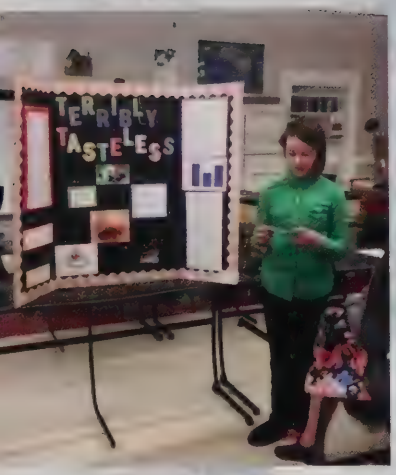
Kendall Joseph

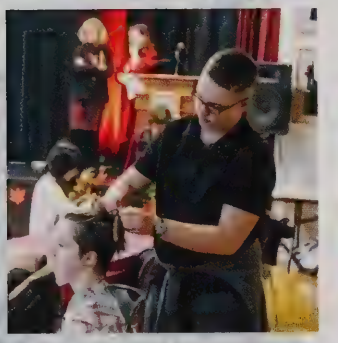
Samantha Keady

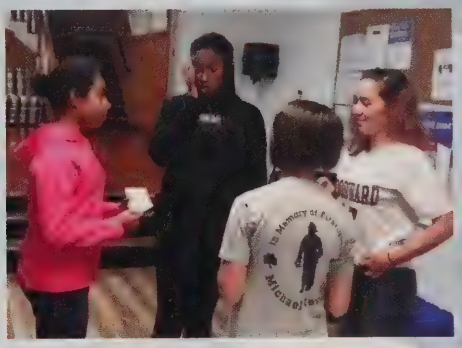
Taryn McGuire

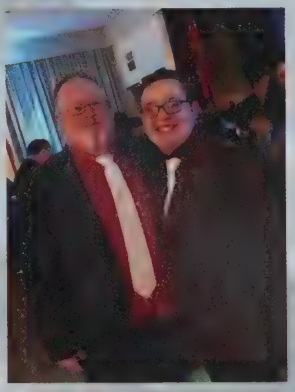
Aurora Pemper

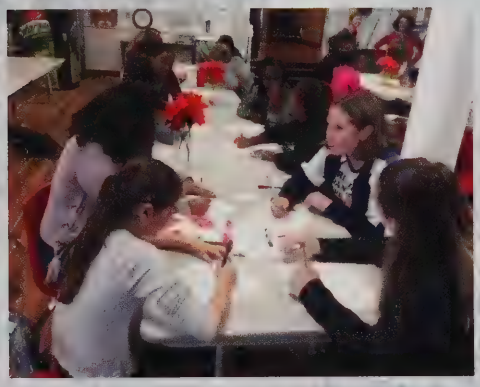
Abigail Williams

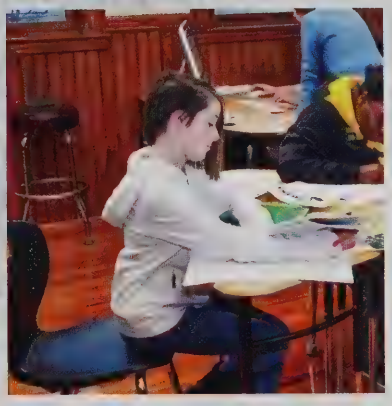

TERRIBLY
TASTELESS

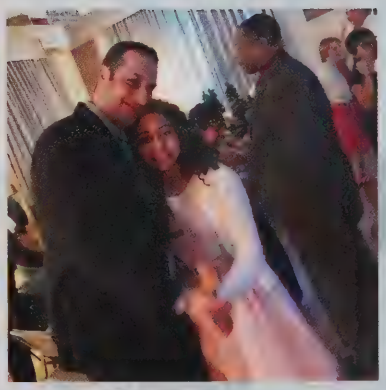


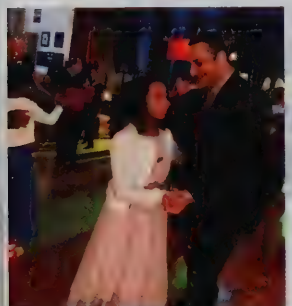












Class of 2023

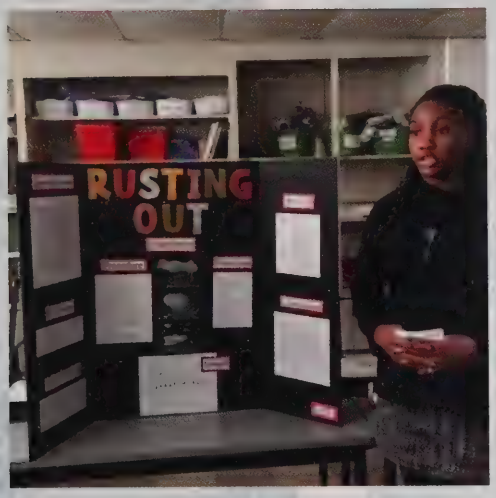
Jacqueline Andrade

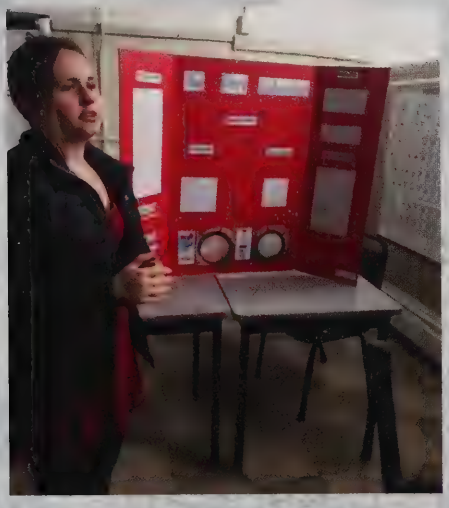
Guinevere Bates

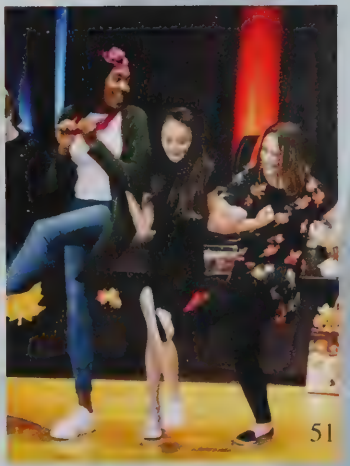
Esi Eshun

Alex Keady

AN IRON IC
BREAKFAST
EXPERIMENT


RUSTING
OUT





Class of 2022

Maya Almesafir

Milan Bala

Nytayah Bugg

Kennedy Dolan

Marina Ferreira

Kyla Geyer

Mia Grimes

Samara Kangethe

Galina Kraytsberg

Zoe Maher

MaryChristina McGuire

Katrina Menadue

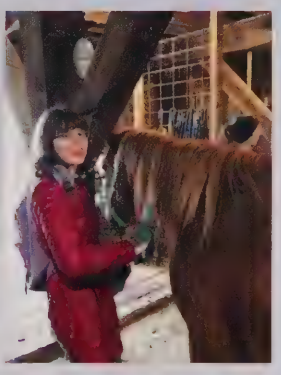
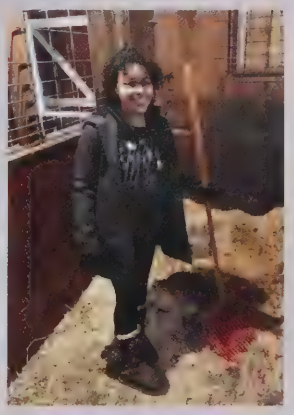
Woojoo Moon

Olivia Morton

Robin Penza

Grace Rodley

Charlotte Lewis

Class of 2021

Megan Burns

Jordan Cedrone

Jade Coiscou

Nia Holloman

Ari LaColla

Angela Ruan

Tina Ly

Jamie Perkins

Arianna Ruhoy

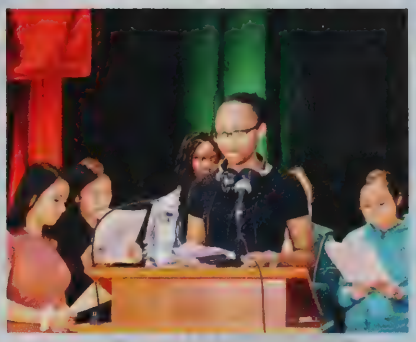
Yuka Shimizu

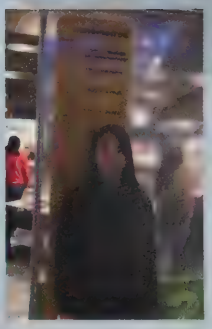
Marley Snyder

Swetha Vissapragada

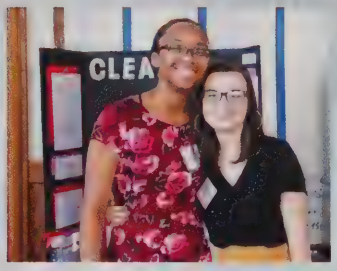
Ke (Amber) Xu

YongshiXu



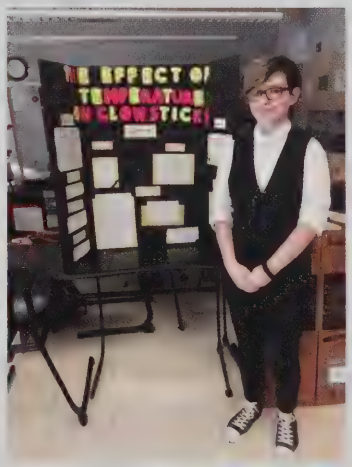


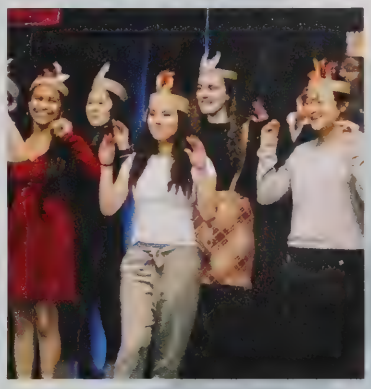
BUBBLE-OLOGY


CLEA

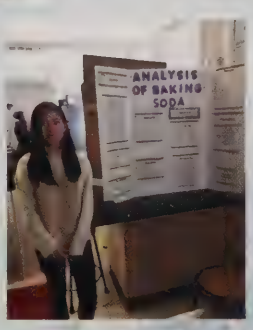
DO
STICK
FLOORS
LIKE
GLUE

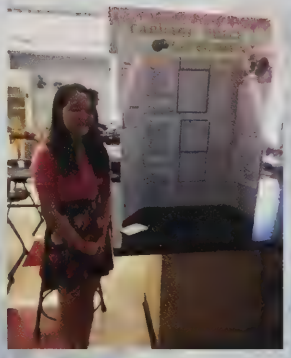
RUST FORMATION

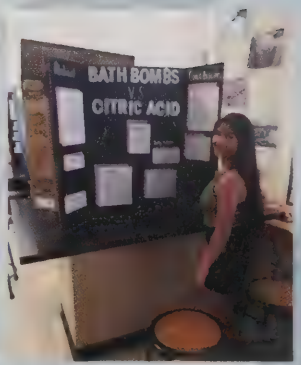




BIODEGRADABLE
PLASTIC


ANALYSIS
OF BAKING
SODA




BATH BOMBS
VS
CITRIC ACID

Class of 2020

Carlie Abbate

Flori Bouma

Emma Caulfield

Ho Luen Chan

Carolyn Deal

Dana Galloway

Christina McLeod

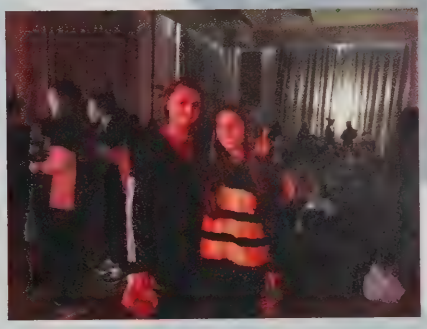
Grace O'Sullivan

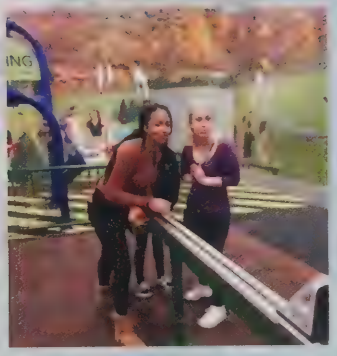
Anastasia Roth

Jody Serani

Ashley Vazzana

Korena Watson





SOCCER

Coach Bob Giordano
Coach Matt Barnes
Asst. Coach Abby Plourde

Lily Fitzgerald '19
Lauren Fidler '19
Ashley Jean-Louis '19
Cayla Jean-Louis '19
Grace Neville '19
Carlie Abbate '20
Flori Bouma '20
Emma Caulfield '20
Dana Galloway '20
Grace O'Sullivan '20
Korena Watson '20
Megan Burns '21
Nia Holloman '21
Maya Al-Mesafir '22
Nytayah Bugg '22
MaryChristina McGuire '22
Esi Eshun '23

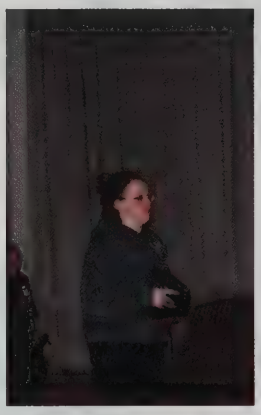
BASKETBALL

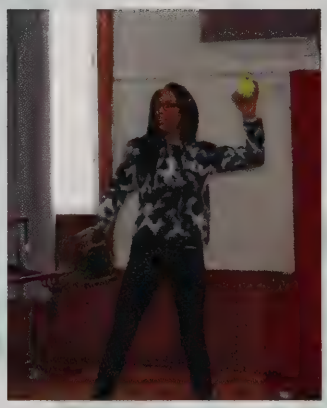
Coach Bob Giordano
Coach Jeff DeCristofaro

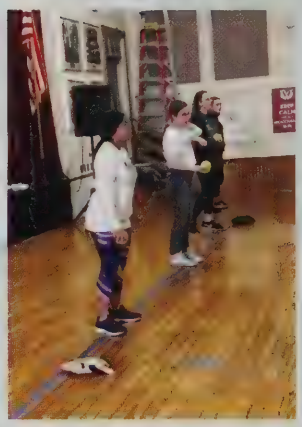
Ashley Jean-Louis '19
Cayla Jean-Louis '19
Flori Bouma '20
Grace O'Sullivan '20
Carolyn Deal '20
Megan Burns '21
Jade Coiscou '21
Nia Holloman '21
Maya Al-Mesafir '22
Nytayah Bugg '22
Kyla Geyer '22
Samara Kangethe '22
MaryChristina McGuire '22
Esi Eshun '23

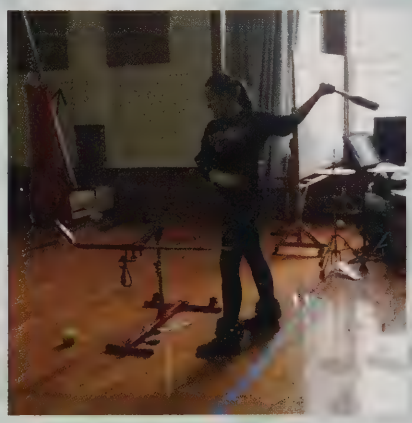
SOFTBALL

Coach Bob Giordano
Coach Kevin Coughlin
Lauren Fidler '19 - captain
Flori Bouma '20
Emma Caulfield '20
Dana Galloway '20
Grade O'Sullivan '20
Jody Serani '20
Ashley Vazzana '20
Megan Burns '21
Nia Holloman '21
Robin Penza '22
Alex Keady '23



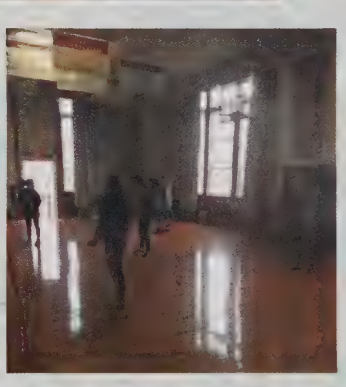


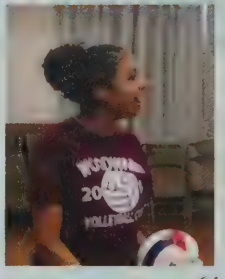




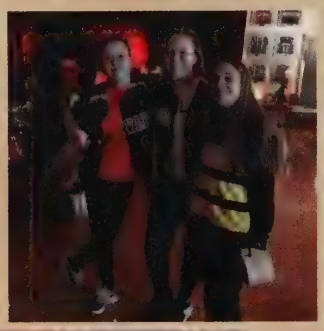
VOLLEYBALL

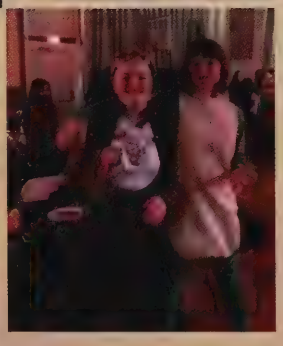
Coach Matt Barnes
Keanny Correia '19 - captain
Grace Neville '19- captain
Hailey Peckham '19 - captain
Micah Garrick '19
Kim Herlihy '19
Ashley Jean-Louis '19
Cayla Jean-Louis '19
Ola Okeibunor '19
Nia Twitty '19
Tina Ly '21
Angela Ruan '21
Yuka Shimizu '21
Maya Al-Mesafir '22
Nytayah Bugg '22
Kennedy Dolan '22
Samara Kangethe '22
Galina Kraytsberg "22
Woojoo Moon '22
Esi Eshun '23



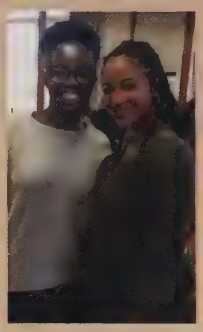


Halloween





Thanksgiving Feast



How Our Class Was Made

Grade 6

Grade 7

Grade 8

Grade 9

Grade 9

Grade 10

Grade 12

Class Superlatives

Ashley
Best Laugh

Cayla
Most Friendly

Grace
Most Likely to
Lead a Protest

Hailey
Most Likely to
Become President

Ola
Most Likely to be
on Broadway

Keanny
Most Likely to
Win a Tony

Jiayi
Best Costume Designs

Jia
Most Likely to
Change the World

Janiya
Most Dramatic

Kim
Most Likely to Win a
Nobel Prize

Lauren
Most Likely to be on BGC

Lily
Most opinionated

Mavis
Best Singer

Micah
Most Blunt

Nancy
Best Shoe Game

Nia
Most Gullible

Penny
Best Hair

Class Prophecy

Ashley will be somewhere hot and sunny

Lily will be...

Janiya will be in early retirement...

Jia will be the CEO of Vogue

Ola will be nominated for her first Tony Award

Mavis will be shopping in Paris...

Lauren will be traveling the world...

Grace will be getting her PhD...

Kim will live in an apartment by herself with fish...

Micah will be checking items off their bucket list...

Cayla will have her own reality TV show...

Nia will be touring with her band...

Keanny will be someone's hype-man...

Hailey will be on television in a political debate...

Penny will be traveling and followed by paparazzi...

Jiayi and Nancy will be sitting front row at New York Fashion Week...

Class Will

We, the Class of 2019, leave to the faculty...
Mr. G - A year of free travel to sports events
Ms. Iolli - A pink Vespa
Mr. DeCristofaro- A door with a lock
Ms. Renee - A complete tea set
Mrs. Casey - Retirement to Barbados
Mr. Coughlin - Front row tickets to Earth, Wind, and Fire
Mr. Barnes - Lunch with Tammy Duckworth
Mr. Fournier - Tickets to FIFA World Cup
Ms. Twomey - A cellphone ban
Mr. Clark - A babysitter for his kids
Ms. Avery - A private zoo
Mr. Healy - Protected bicycle lanes
Ms. Shanny - A library (like one in the movie)
Mrs. McNamara- A year of good health
Ms. Prostak - A new Prius
Mrs. Landesman - A spot on the Amazing Race
Ms. West - A dinner with both her sons at the same time
Ms. White - A bigger art space
Ms. Tucker -Rights to any show she dreams of
Mr. Lacasse - A new music room
Ms. Gordon - A paid week off
Mrs. Lebo- The Abigail Adams statue
Ms. Andrews- A larger student body
Ms. Sorgi - A successful personal finance club

Clubs

Animal Welfare Club

Craft Club

Drama

French Club

Greenleaf Literary Magazine

Interact Club

National Honor Society

International Club

Prism

National Art Honor Society

Prom

Spanish Honor Society

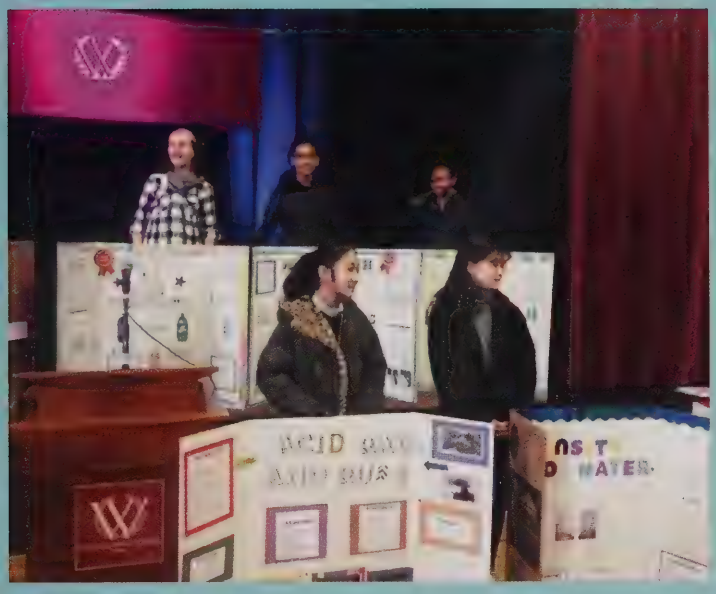
Photography Club

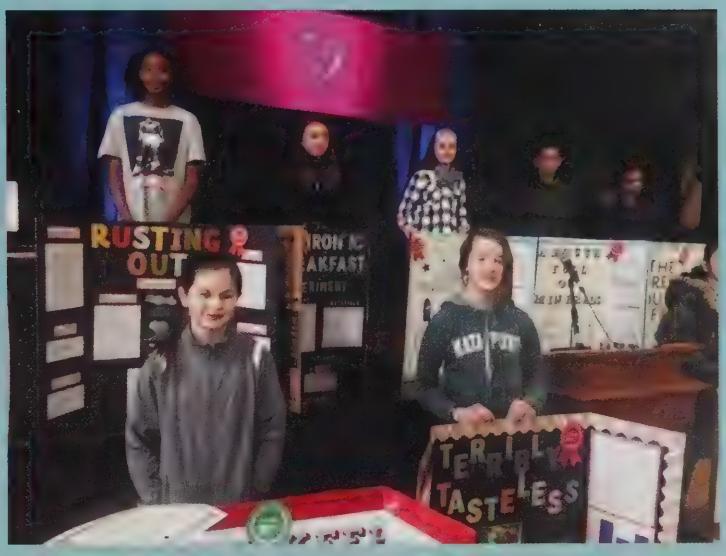
Robotics

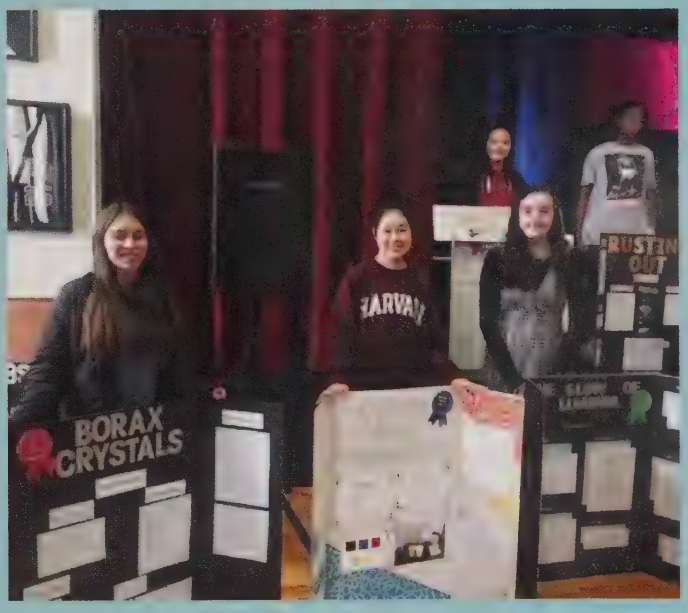
Understanding Film

Student Council

Science Fair 2019







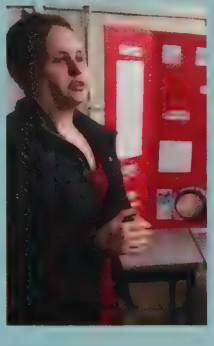
Grade 10

Grade 9

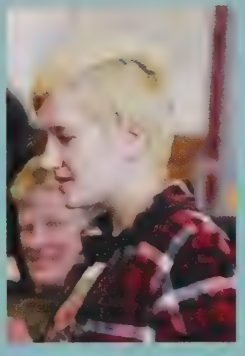
Grade 8

Grade 7

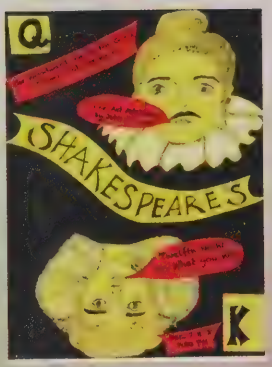
Grade 6

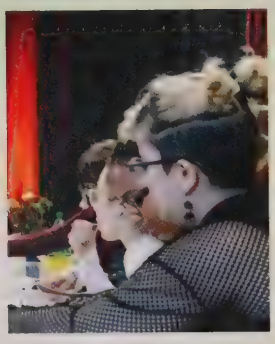


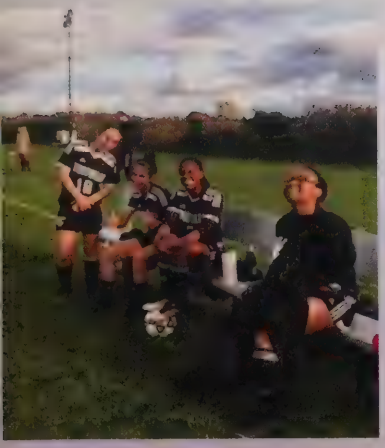
Middle School Grand Prize



Upper School Grand Prize


Q
SHAKESPEARES
K





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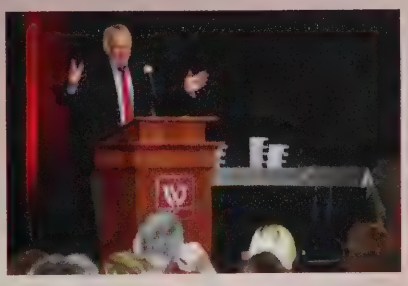


OF THE PRESIDENT OF THE UNITED S

Class of 2019, take time to live your life by these Winnie-the-Pooh- isms:

"A little consideration, a little thought for others, makes all the difference."

"If the string breaks, try another piece of string."

"The most important thing is, even if we are apart, I'll always be with you.

"It isn't much good having anything exciting, if can't share it with somebody."

'There is no hurry. We shall get there some day."

"Enjoy the little things in life."

"You can't stay in your corner of the Forest waiting for others to come to you. You have to go to them sometimes."

"Love is taking a few steps backwards maybe even more... to give way to the happiness of the person you love."

"It's best to know what you're looking at before you look for it."

"Promise me you'll always remember : You're braver than you believe, stronger than you seem, and smarter than you think."

Congratulations Seniors!

The Okeibunor Family

Service & Dependability
Plumbing & Heating, Inc.
GAS FITTING & FIRE PROTECTION

A Name You've Grown to Trust - since 1984

Fully Licensed and Insured
Master Plumber's Lic. # M10927 • Sprinkler Contractors's Lic # 4118

Stephen Zannis	Fax	Dominic Falcetta
508/583-7456	508/583-0261	508/580-8419

Email: servdep2002@yahoo.com

Congratulations Hailey & Class of 2019!

Eagles Wings

TRANSPORTATION SERVICE

CARL JEAN-LOUIS
617-306-0113
CJEANLOUIS6@GMAIL.COM
1370 BLUE HILL AVE. MATTAPAN, MA 02126

Congratulations to Cayla & Ashley Jean-Louis As well to the Class of 2019!

MASSAGES

MOBILE MASSAGE THERAPY

RECOVERY • RELAXATION • REJUVENATION

Congratulations to Cayla & the Class of 2019!

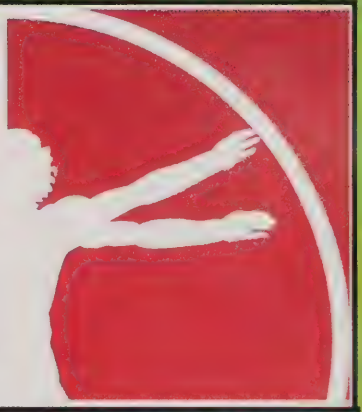
Grace,
We are so proud of the young woman you have become. No one can help everyone, but everyone can help someone. Have the time of your life in college, follow your heart, and be amazing. Keep shining because the world needs your light. We support every step you take.
All our love,
Mom, Dad, Cat & Oma

2019

Congratulations Hailey!
You've come so far with your talent and determination!
The sky's the limit;
keep excelling!
We are so proud of you!
Love,
Dad, Tammy & Sithito

Thank you so much for everything you have done for us, Mr. Noble!
We wish you the best in the coming years!
Class of 2019

PERFORMANCE
FITNESS & TRAINING, LLC
Excellence in Strength Conditioning
Trevor A. Garrick, CPT, CSCS
Professional Fitness Coach
617.388.8949
trevor@performancefitnessandtraining.com
www.performancefitnessandtraining.com

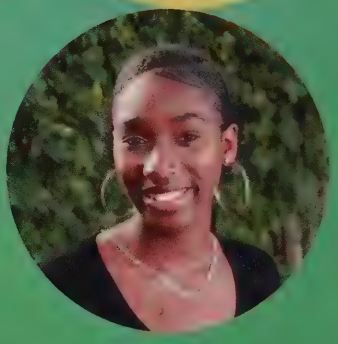


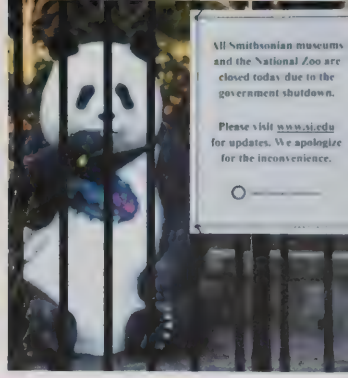
Congratulations to the Class of 2019
& Good Luck in Your Future Endeavors!!

Congratulations Nia!
We are so proud of you and what you have achieved! You are a beautiful, kind and wonderful young woman and we are excited to see what you will accomplish in the future.

We love you with
all of our hearts.
Mommy & Daddy and Brandon

AUTOGRAPHS




All Smithsonian museums and the National Zoo are closed today due to the government shutdown.
Please visit www.si.edu for updates. We apologize for the inconvenience.

YEAR in RE-VIEW 2018 - 2019

Walsworth yearbooks

YEAR in RE-VIEW NEWS

Rise from the Ashes

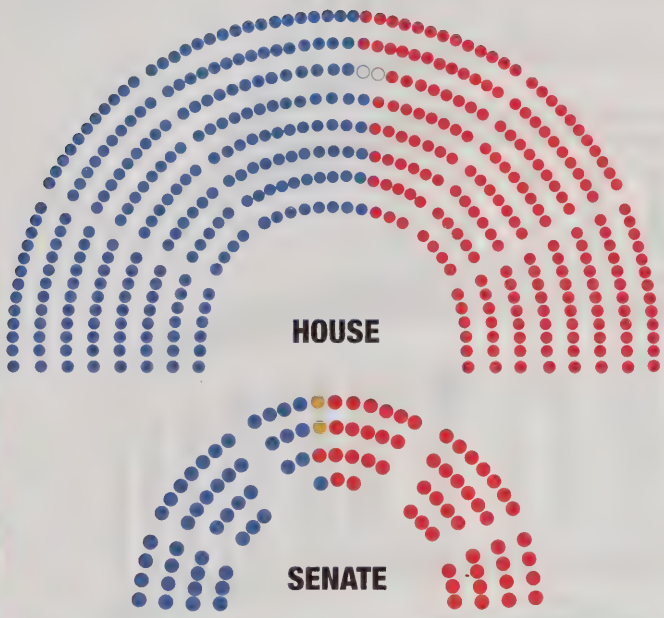
Sorting through the ruins of his former home, Lou Donnelly, left, and his brother-in-law, Donald Weeks, find little remains after the Camp Fire blazed through Paradise, California, in November. The fire, which was California's largest, deadliest and more destructive than the previous seven most destructive fires combined, cost at least 85 people their lives and displaced more than 250,000. Many remained missing as rescue crews continued their search. The Camp Fire burned concurrently with the Woolsey and Hill Fires in Southern California.

Rain, Rain, Go Away

Hurricane season brings two particularly destructive hurricanes to the eastern coast. Hurricane Florence made landfall in North Carolina in September, bringing record-shattering rain and flooding, while October's Hurricane Michael, characterized by heavy winds, was the strongest storm to ever hit the panhandle of Florida. The storms killed more than 90 people and caused billions of dollars in damage.

Stalemate

As the government shutdown stretched on to become the longest in U.S. history, "We're Closed" signs became increasingly common, as seen at the National Zoo and other popular attractions. Over 800,000 federal workers were affected, not including government contractors, when an agreement on funding could not be reached. Those categorized as essential personnel worked without pay while those categorized as non-essential were furloughed starting in December.



Count Me In

The 2018 midterms see the highest turnout in over a century, fueled by a polarized political climate and heightened voter enthusiasm. Democrats easily regained control of the House but failed to win back the Senate, with Republicans gaining two seats to strengthen their hold. A record number of women and people of color won seats, making this the most diverse Congress ever. Nancy Pelosi, the first female speaker of the House, made history by becoming the first person in over 60 years to be reelected after leaving the position.

[illegible]

American actress/activist-turned British Royal Meghan Markle, Duchess of Sussex, sports her baby bump. Just five months after her wedding to Prince Harry, Duke of Sussex, in May 2018, Kensington Palace announced the couple was expecting their first child, due in the spring of 2019, with all members of the royal family reportedly delighted by the happy news. Regardless of gender, the baby will be seventh in line to the throne.

Finding Your Balance

A baby goat brings smiles and practices its own balance while perched on an enthusiast's back. With millions of Americans trying yoga each year and more than two million goats in the United States, it was only a matter of time before someone put them together. Though its origins are somewhat murky, the goat yoga trend spread quickly, offering a good time to human and caprine practitioners.

Fighting for Our Future

Levi Draheim, 11, speaks at a climate change rally in Eugene, Oregon. Draheim was one of 21 young plaintiffs suing the United States government for failing to protect the Earth from the effects of climate change. In Juliana v. United States, petitioners claimed the promotion of fossil fuels threatens the survival of future generations.

Photo credits: Newscom

*as of Jan. 2019

YEAR in RE-VIEW
ENTERTAINMENT

A Merry Christmas Season

December becomes a month of "I do" for celebrities. Fans learned singer Nick Jonas and actress Priyanka Chopra wed in lavish dual Christian and Hindu ceremonies in India after a four-month engagement. Singer Miley Cyrus and fiancé Liam Hemsworth wed in an intimate home ceremony fans only discovered through their Instagram accounts. Both weddings followed the official confirmation in November that singer Justin Bieber wed model Hailey Baldwin.

The New Playground

The hugely popular game Fortnite: Battle Royale continues to be a hit with children and teens, garnering over 200 million users worldwide. Groups of 100 battled virtually on an island where they fought to be the last player standing while avatars dressed in costumes and pulled out dance moves. The free download allowed users to collect weapons and resources as they played individually or in groups across multiple platforms.

A Pantone Year of Fashion

Supermodel Ashley Graham, recently named Fashion Force of the Year by Daily Front Row during New York Fashion Week for her body positivity activism, shows off some of the year's hottest fashion trends, such as neon colors. Neons and corals were seen everywhere from celebrity fashion to Pantone® Colors of the Year. Other popular trends included distressed denim, crop tops and tube tops, waist bags a.k.a. fanny packs, scrunchies, expensive athletic shoes, vintage-style glasses with semi-translucent frames, bike shorts and cargo pants, with many nods to early 90s fashion.

MOVIES TO REVIEW

Popular movies of the year

- Venom
- Bird Box
- Avengers: Endgame
- Captain Marvel
- Aquaman
- Fantastic Beasts: The Crimes of Grindelwald

The Audio Experience

The popularity of podcasts continues to grow. In 2018, it was estimated that 73 million people listened to podcasts in the United States and this number is expected to increase to an estimated 132 million listeners by 2022. Popular podcasts included *This American Life*, *Serial*, *The Stuff You Should Know* and *Dear Hank & John*, hosted by young adult author John Green and his brother, Hank.

Countdown to a Billion

Worth $900 million, Forbes features Kylie Jenner, 21, on the America's Women Billionaires cover as on track to become the youngest ever self-made billionaire. As a joke that went viral, Instagram celebrity Josh Ostrovsky started a GoFundMe page to help Jenner reach $1 billion.

Famous, Fabulous and Influential

Queen of Soul Aretha Franklin, 76, passes away in August, but her legend endures. Four days of mourning, with a memorial service in her hometown of Detroit, featured celebrity tributes and fabulous fashion inspired by the diva. Franklin saw more than 100 of her singles place in the Billboard charts, received a Grammy Lifetime Achievement Award, was the first woman inducted into the Rock and Roll Hall of Fame and was bestowed a Presidential Medal of Freedom.

What a Handful

Cradling her four Grammys, Kacey Musgraves celebrates a successful night at the Grammys. Musgraves won Album of the Year and Best Country Album for "Golden Hour," Best Country Song for "Space Cowboy" and Best Country Solo Performance for "Butterflies," tying with Childish Gambino for most awards of the evening. She became the first country artist since Taylor Swift to win Album of the Year.

Photo credits: Newscom
Movie statistics: boxofficemojo.com

YEAR in REVIEW SPORTS

Vive la Champions

France beats Croatia 4-2 to win the 2018 FIFA World Cup title. In a dramatic blow, Croatia's forward, Mario Mandzukic, sent the ball to the wrong goal by mistake, scoring for France. Kylian Mbappe, 19, scored a goal just over an hour into the game, joining Brazilian soccer star Pele in history as the only two teenagers to score at a World Cup Final. French coach Didier Descamps said France would be "on top of the world for next four years."

Objective: Victory

Gamers fight a virtual battle in October, seeking to win the 2018 eSports World Convention finals. As the popularity of eSports grew, massive arenas were built and competition prizes topped $1 million. One study found young gamers spent more time watching other people play video games online than they spent watching traditional sports on television.*

SPORTS in REVIEW

Top 5 most popular school sports**

Boys Programs

[illegible]

Girls Programs

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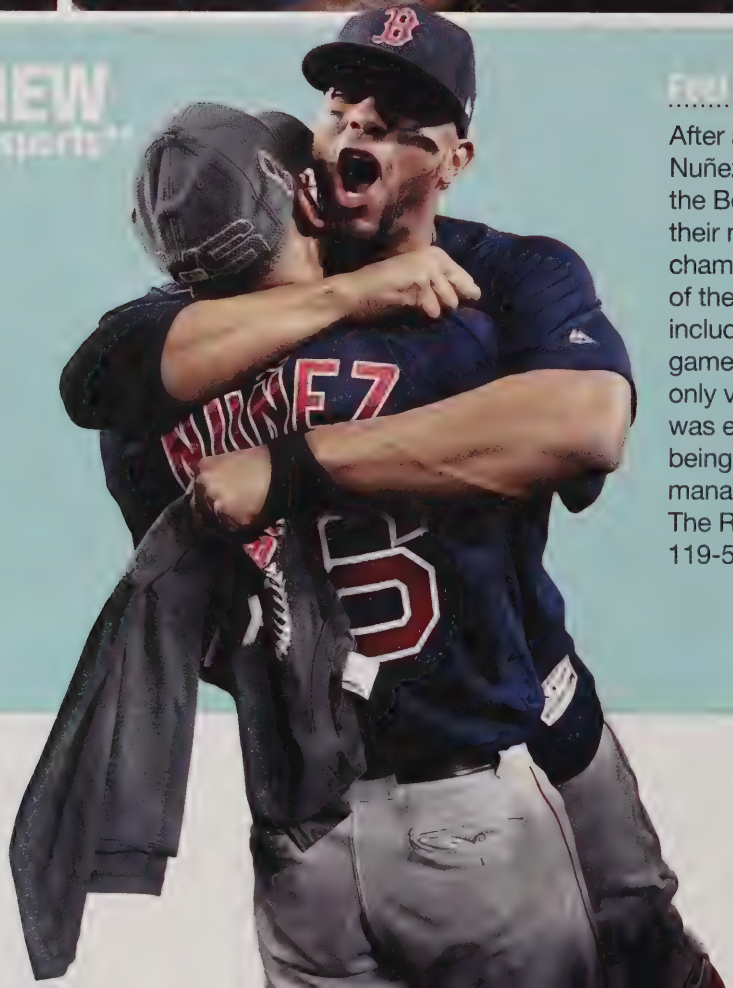


[illegible]

After a win in game 5, Eduardo Nuñez and Xander Bogaerts of the Boston Red Sox celebrate their ninth World Series championship. The defeat of the Los Angeles Dodgers included a nail-biting 18-inning game, which was the Dodgers' only victory in the series. It was especially impressive for being Alex Cora's first year as a manager in the Major Leagues. The Red Sox ended the season 119-57.

Westward Bound

After a free agency move to the Los Angeles Lakers, NBA star LeBron James still works to overpower opponents. James moved to L.A. despite an incredibly successful streak in Cleveland, where the Cavaliers made it to four consecutive NBA finals. While James got off to a winning start with the Lakers, an injury on Christmas Day caused him to miss several games while he recovered.

Suit Yourself

Outrage explodes when French Tennis Federation President Bernard Giudicelli says he intends to introduce a dress code following Serena Williams' formfitting catsuit as "one must respect the game and place," and that her outfit would no longer be accepted. Williams wore the outfit in her first Grand Slam appearance after giving birth to help protect her from blood clots and said the outfit made her feel like a "queen from Wakanda." Tennis legend Billie Jean King called it a "policing of women's bodies."

Don't Pull Me Down

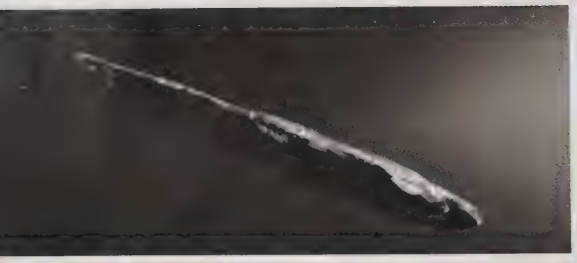
Fighting to regain the ball, Los Angeles Rams cornerback Marcus Peters grips New England Patriots wide receiver Cordarrelle Patterson as he advances with the ball during Super Bowl LVIII in Atlanta. The Patriots won 13-3 in their sixth Super Bowl victory, tying with the Pittsburgh Steelers for most Super Bowl titles, and Julian Edelman was named MVP of the game. It marked the lowest-ever Super Bowl score and the fewest touchdowns in a Super Bowl game.

Photo credits: Newscom
*source: limelight.com
**National Federation of State High School Associations 2017-18 Athletics Participation Summary

YEAR in REVIEW
SCIENCE/TECHNOLOGY

Looking to the Past

Genetic testing kits like 23andMe and Ancestry continue to grow in popularity. Their use helped investigators find crime suspects and solve decades-old cold cases. There was also a downside, with some users finding unexpected results, leading to uncomfortable family talks.



First Contact?

What appears to be an asteroid quickly travels through the solar system in 2018. Named 'Oumuamua – Hawaiian for "a messenger that reaches out from the distant past" – its unusual shape and speed caused some scientists to speculate that the object may have been created by an alien civilization. The theory was not widely accepted by researchers.

Photo credits: Newscom

Seeing Red

November marks a major space exploration accomplishment as NASA's InSight spacecraft lands on Mars. The journey was especially tricky because InSight was too far away to pilot the landing, so the craft landed itself, slowing from 12,300 mph in 6.5 minutes. InSight embarked on a two-year geologic core study, which scientists hope will help them better understand why two rocky planets like Mars and Earth are so geologically different.

Powerful Science, Great Responsibility

Excitement spreads through the scientific and medical community about the possibilities made available through the genetic engineering tool CRISPR (Clustered Regularly Interspaced Short Palindromic Repeats). However, ethical concerns were raised when Chinese scientist He Jiankui announced his use of CRISPR to alter the DNA of two twin girls, making them resistant to HIV. His actions were widely condemned by the worldwide scientific community for not following scientific protocol.

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